In re Application of: Fenical et al.

Application No.: 10/600,854

Filed: June 20, 2003

Page 2

PATENT Attorney Docket No.: UCSD1530-2

IN THE SPECIFICATION

Please amend paragraph [0012] on page 4 of the specification, as follows:

[0012] In an additional embodiment, there are provided methods for producing a compound of structure I having the ability to inhibit the proliferation of hyperproliferative mammalian cells. Such a method can be performed, for example, by cultivating a culture of a *Salinospora* sp. strains CNB392 (ATCC #) or CNB476 (ATCC # PTA-5275) and isolating from the culture at least one compound of structure I.

Please amend paragraph [0040] on page 10 of the specification, as follows:

[0040] Salinosporamide A (1) is a fermentation product of the marine actinomycete strains CNB392 and CNB476. These strains are members of the order Actinomycetales, which are high G + C gram positive bacteria. The novelty of CNB392 and CNB476 is at the genus level. Invention compounds set forth herein are produced by certain "Salinospora" sp. In some embodiments, invention compounds are produced by "Salinospora" sp. strains CNB392 and CNB476. To that end, the CNB392 and CNB476 strains of "Salinospora" sp. were deposited on June 20, 2003, pursuant to the Budapest Treaty on the International Deposit of Microorganisms for the Purposes of Patent Procedure with the Patent Culture Depository of the American Type Culture Collection, 12301 Parklawn Drive, Rockville, Md. 20852 U.S.A. under ATCC Accession Nos. ______ and PTA-5275, respectively.